

# HITSP IS06 Quality Interoperability Specification (Data Agreement)

## Identifying and Definitional Attributes

Item Name:	<b>HITSP IS06 Quality Interoperability Specification</b>
Abbreviation:	IS06
Alternative Name:	
Definition:	<p>This Quality Interoperability Specification is designed to enable interoperable, electronic quality (eQuality) monitoring. This process provides implementers with a set of standards and workflows to enable that eQuality monitoring. Specifically, it provides selected standards for encoding the data types required for encoding an electronic quality measure. In this release of the Interoperability Specification, we provide the standards required to support the encoding of the initial set of quality measures selected by the Health Technology Expert Panel (HITEP). The intent is to provide a method to encode clinical data obtained during the routine practice of medicine that would then be available to match against the encoded quality measure to determine if the patient or population of patients met any of these specified quality criteria. In so doing, our hope is that we can provide feedback to clinicians, administrators, policy makers and public health authorities for the purpose of improving the quality of healthcare provided to U.S. patients.</p> <p>This Quality Interoperability Specification is based on a Use Case that assumes the presence of Electronic Health Records (EHRs) within the healthcare delivery system and promotes the development of longer-term efforts.</p>
Context:	Quality Interoperability Specification (IS06)
Registration Authority:	Health Information Technology Standards Panel
USHIK Data Element Concept ID:	HITSP.83490.v1
OID:	
URI:	
Effective Date:	2008-08-27
Until Date:	
Status:	Received
Type:	Data Element Concept

Comment:	<p>The policy of the implementation environment MAY require HITSP/C26 - Nonrepudiation of Origin for one or more information sources initiating a HITSP Transaction with a payload of: HITSP Patient level quality data HITSP Aggregate quality data HITSP Structure Quality Measures</p> <p>1 and 2 The policy of the implementation environment MAY require HITSP/C19 - Entity Identity Assertion</p> <p>1 and 2</p> <p>The policy of the implementation environment MAY require HITSP/C25 - Anonymize</p> <p>1 and 2</p> <p>The policy of the implementation environment MAY require HITSP/T24 - Pseudonymize All re-identification events for Pseudonymized quality data shall record the re-identification purpose from the list provided in section 5.3.1 of ISO TS25237 Health Informatics: Pseudonymization</p> <p>1 and 2</p> <p>The policy of the implementation environment MAY require HITSP/TP13 V2.1 - Manage Sharing of Documents (including Document Integrity) be implemented for document information source initiating a HITSP Transaction with a payload of: HITSP Patient level quality data HITSP Aggregate quality data HITSP Structure Quality Measures</p> <p>In this case, the "XDS.b" Option shall be used and the XCA Option may be used.</p> <p>1 and 2</p> <p>The policy of the implementation environment MAY require the HITSP/TP20 - Access Control on the transaction</p> <p>The policy of the implementation environment MAY require the HITSP/TP20 - Access Control as a pre-condition</p> <p>At least one of the above controls SHALL be implemented</p>
Change Description:	
Administrative Note:	

### Administrative Attributes

Date of Submission:	2008-09-29
Submitting Organization:	Health Information Technology Standards Panel (HITSP)
Responsible Organization:	Health Information Technology Standards Panel (HITSP)

### Contexts related to HITSP IS06 Quality Interoperability Specification (1)

Relationship	Item	USHIK ID
is referenced by	Quality Interoperability Specification (IS06)	HITSP.83486.v1

### Data Agreements related to HITSP IS06 Quality Interoperability Specification (6)

Relationship	Item	USHIK ID
is composed of	HITSP C19 Entity Identity Assertion Component V	HITSP.85088.v1
is composed of	HITSP C25 Anonymize Component V2.2	HITSP.84521.v1
is composed of	HITSP C26 Nonrepudiation of Origin Component V1.2	HITSP.85095.v1
is composed of	HITSP C34 Patient Level Quality Data Message Component V1.2	HITSP.84528.v1

is composed of	HITSP C38 Patient Level Quality Data Document Using IHE Medical Summary (XDS-MS) Component V1.1	HITSP.84542.v1
older or newer version of	HITSP IS06 Quality Interoperability Specification January 25, 2010	HITSP.83490.v2

Model Views related to HITSP IS06 Quality Interoperability Specification (3)

Relationship	Item	USHIK ID
is the parent view of	BASE FACILITY DATA ELEMENTS	HITSP.83491.v1
is the parent view of	CLINICAL DATA ELEMENTS	HITSP.83506.v1
is the parent view of	PATIENT DATA ELEMENTS	HITSP.83494.v1